## MASTER OF SCIENCE IN HEALTH SCIENCES IN THE FIELD OF HEALTHCARE QUALITY

The master of science in health sciences in the field of healthcare quality program is an interdisciplinary program designed for healthcare professionals who want to advance their careers and become leaders in healthcare quality and patient safety.

The competency-based curriculum is informed by the National Center for Healthcare Leadership and the National Association for Healthcare Quality. It includes 20 competencies, ranging from health informatics and quality and patient safety to leadership theories, critical thinking, and analysis. Toward the end of the program, a capstone project allows for high-level integration of the program's competencies. Throughout the program, competency attainment is assessed at different points in time.

As one of the first two healthcare quality programs to receive national accreditation from the Commission for Accreditation of Healthcare Management Education, the healthcare quality program is designed to meet an emerging demand for quality and patient safety specialists who have the capacity and competence to grow and sustain a culture of continuous improvement at all levels and within every sector of the healthcare delivery system. Through a rigorous curriculum and an active-learning environment, the program helps prepare graduates for quality and patient safety leadership, management, and research positions within healthcare organizations or policy agencies. Upon completion of this program, students can expect to:

- Evaluate appropriate quality improvement patient safety, leadership, organizational change, and research theories/ standards applicable to healthcare.
- Develop quality and patient safety improvement initiatives.
- Assess information technology systems to determine the level of support for quality improvement.
- Formulate organizational change plans to sustain a qualityfocused culture.

Visit the program website (https://smhs.gwu.edu/bulletin/ smhs/graduate-programs/ms-health-care-quality/) for additional information.

## ADMISSIONS

Admissions Deadlines:	Fall – July 20	Int
	Spring - December 1	ар
	Summer - March 20	
	The application and all supporting documentation (fees, statement of purpose, letters of recommendation, transcripts) must be received by the deadline in order for the application to be reviewed.	
Standardized Not required Test Scores:		

Recommenda Two (2) letters of recommendation.

required:	Recommendations should be from an academic
	instructor who can strongly attest to your academic
	ability and/or someone who has served in a
	supervisory capacity for you and can strongly attest to
	your work ethic. Recommendations from family and
	friends are not accepted.

Prior Academic Records:

Official transcripts are required from all colleges and universities attended (including via dual enrollment), whether or not credit was earned, the program was completed, or the credit appears as transfer credit on another transcript. Official transcripts must be forwarded in their original sealed envelopes or sent electronically directly from the institution.

If academic records are in a language other than English, a certified English language translation must be provided in addition to the original transcripts; translations alone will not be accepted.

Official transcripts from institutions outside the U.S. must be accompanied by an official transcript evaluation from an accredited independent evaluating agency. Please be sure you request a detailed evaluation that includes all course titles, credit hours, grades, U.S. degree equivalency, grade-point averages (GPA), and date of degree conferral. For a list of acceptable foreign credential evaluation services, please follow this link: https:// www.naces.org/members (https://www.naces.org/ members/).

Statement of In an essay of approximately 250-500 words,

Purpose: describe your interest in undertaking study at The George Washington University. What are some of your academic objectives or career goals? Please highlight any of your related qualifications and achievements-- including academic, community, professional, or extra-curricular activities relevant to your program of interest. Include any substantial accomplishments not already mentioned within the application.

Degree Bachelor's degree from a regionally-accredited and GPA institution

## Requirements:

Cumulative GPA of 3.0 or above on a 4.0 scale Additional Resume is required.

Requirements:

International International students should check with individual

pplicants: programs regarding eligibility for visa sponsorship. Generally, online and hybrid programs are not eligible for student visa sponsorship from GW. This includes transfer students from any other institution with an existing visa.

Applicants who have not completed a post-secondary	c		
degree from an institution where English is the sole	_		
language of instruction must submit TOEFL, IELTS, PTE Academic, or the Duolingo English Test scores to	F		
be considered for admission. The following are the	C		
minimum scores for admission consideration:	ŀ		
<ul> <li>Academic IELTS: An overall band score of 7.0, with no individual band score below 6.0.</li> </ul>			
- TOEFL: 600 paper-based or 100 internet-based.	F		
- PTE: Overall score of 68	C		
- DET: Overall score of 120			
Undergraduate applicants who meet one of the following conditions can be considered for admission	(		
without submitting TOEFL, PTE or IELTS or DET scores: Scores cannot be more than two years old. To ensure	F		
TOEFL scores are sent to GW, use institutional code 5246. An institutional code is not required to send	ŀ		
IELTS or PTE scores to GW. DET scores must be	ŀ		
submitted via the Duolingo English Test system directly to GW.	ŀ		
Based on their application and the results of the	ŀ		
English proficiency examination students can be	ſ		
required to take English for Academic Purposes (EAP)	F		
during their first year of study at GW. GW evaluates each application holistically and applicants can	ŀ		
be recommended for EAP even if they meet the	ŀ		
requirements for exemption. Students placed in EAP			
courses should anticipate additional tuition expenses as well as possible extension of time needed to	F		
complete their degree programs.	5		
Supporting documents not submitted online should be	ŀ		
mailed to:	F		
George Washington University	C		
ATTN: Transcript Processing Center			
1415 W 22 <sup>nd</sup> St. Suite 220			
Oak Brook, IL 60523			
Documents can be submitted electronically			
to: transcripts@hsprograms.gwu.edu.			
Contact for questions:			
hsphora@gwu.edu 202-994-0384 (phone) Hours: 9:00 am to 5:00 pm, Monday through Friday			
REQUIREMENTS			

The following requirements must be fulfilled: 33 credits in required courses and 3 credits in elective courses.

Code	Title	Credits
Required		
Graduate research cou	irses	
HSCI 6264	Epidemiology Translational Research	
Professional courses		
COHM 6235	Leadership Development in Healthcare Systems	
COHM 6245	Strategic and Operational Decision Makin for Healthcare Leaders	g
Healthcare quality cou	irses	
HCQ 6200	Introduction to Healthcare Quality $^{*}$	
HCQ 6201	Building a Quality Culture	
HCQ 6202	Health Care Quality Landscape	
HCQ 6203	Quality Improvement Science	
HCQ 6204	Health Care Quality Analysis	
HCQ 6205	Patient Safety Systems	
HCQ 6206	Health Information, Quality and Outcome	S
HCQ 6275	Leadership and Change	
Select one elective	of the following:	
HSCI 6263	Biostatistics Translational Research	
HSCI 6273	Bioinformatics for Genomics	
COHM 6215	Population Health for Healthcare Innovators	
COHM 6320	Informatics for Operational Leadership and Healthcare Quality	b
COHM 6460	Case Studies in Healthcare Transformation Quality, and Patient Safety	۱,
CRA 6201	Critical Analysis Clinical Research	
CRA 6202	Medicines Development	
CRA 6203	Partnerships with Human Subjects	
CRA 6204	The Clinical Research Industry	
CTS 6261	Foundations in Clinical and Translational Research	
INFR 6102	Principles of Medicine for Informaticians	

INFR 6103	Advanced Computing Applications for Biomedical Informatics
INFR 6105	Health Care Quality for Informatics
INFR 6540	Medical Decision Making and Decision Support Systems
RAFF 6204	Clinical Research for Regulatory Affairs

\*Certified Professional in Healthcare Quality (CPHQ) credential is accepted as an equivalent to this course. Any other equivalent transfer credits must be approved by the program director.